

RB21
University of Maryland, Baltimore Campus – Capital
University System of Maryland

Capital Budget Summary

State-owned *Capital Improvement Program*
(\$ in Millions)

Projects	Prior Auth.	2022 Request	2023 Est.	2024 Est.	2025 Est.	2026 Est.	Beyond CIP
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Central Electric Substation and Electric Infrastructure Upgrades	\$41.557	\$11.307	\$15.048	\$8.797	\$4.517	\$0.000	\$0.000
Total	\$41.557	\$11.307	\$15.048	\$8.797	\$4.517	\$0.000	\$0.000

Fund Source	Prior Auth.	2022 Request	2023 Est.	2024 Est.	2025 Est.	2026 Est.	Beyond CIP
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GO Bonds	\$38.557	\$11.307	\$15.048	\$8.797	\$4.517	\$0.000	\$0.000
Nonbudgeted	3.000						
Total	\$41.557	\$11.307	\$15.048	\$8.797	\$4.517	\$0.000	\$0.000

CIP: *Capital Improvement Program*
GO: general obligation

Summary of Recommended Bond Actions

1. Central Electric Substation and Electrical Infrastructure Upgrades

Approve funding of the central electric substation and electrical infrastructure projects.
2. SECTION 13 – University of Maryland, Baltimore Campus – Central Electric Substation and Electrical Infrastructure Upgrades

Approve a fiscal 2023 preauthorization to continue construction of the central electric substation and electric infrastructure upgrades.

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Budget Overview

Central Electric Substation and Electric Infrastructure Upgrades

This multi-year project will construct new electric substations at the north and south end of campus, replacing the existing Greene Street substation, and upgrade the existing electrical infrastructure servicing the campus. The two new substations will be fed from two different Baltimore Gas and Electric sources, thereby providing redundancy for the campus. The project will also provide new duct banks and cable throughout the campus. The northern substation will also include space for the University of Maryland, Baltimore Campus recycling center. The project will be phased in over several years and is estimated to cost \$81.2 million when completed.

The project will be completed in five phases. Phase I, construction of a switching station and recycling center, was completed in fiscal 2020. The fiscal 2022 budget provides \$11.3 million for Phase II, construction of new duct banks. Based on the cash needs of this project, the budgeted amount is \$1.0 million less than programed in the 2020 *Capital Improvement Program* (CIP). This project will address the:

- end of useful life of the Green Street substation, which also does not meet current code;
- failing Baltimore City duct bank to Green Street substation;
- failing cables in duct banks;
- increasing electrical demand; and
- lack of electrical redundancy.

Issues

1. School of Social Work Renovations

The General Assembly added two preauthorizations of \$5.0 million and \$50.0 million in fiscal 2022 and 2023, respectively, to the Maryland Consolidated Capital Bond Loan of 2020 to design and construct renovations to the building that houses the School of Social Work. This project has not appeared in the State's five-year CIP and was not on the list of capital projects that the Board of Regents (BOR) submitted to the Department of Budget and Management (DBM) in support of the University System of Maryland's (USM) five-year, State-funded capital priorities. Preauthorizing projects that are not deemed a BOR priority interferes with the board's role and responsibilities in determining USM's capital priorities systemwide. Moreover, accommodating projects that are not currently programmed in the State's five-year CIP result in the delay of other projects already programmed.

If the project were to receive design funds in fiscal 2022, DBM advises that the Part I program plan submitted by the University of Maryland, Baltimore Campus for the project is six years old and would need to be updated followed by a review and comment period before design funds could be encumbered through contracts approved by the Board of Public Works.

GO Bond Recommended Actions

1. Approve \$9.9 million in general obligation bond funds to continue construction of the central electric substation and electrical infrastructure projects.
2. Approve the preauthorization of \$0.9 million in general obligation funds for fiscal 2023 to continue construction of the central electric substation and electric infrastructure upgrades.